

MARKED UP VERSION SHOWING CHANGES MADE TO THE SPECIFICATION

On page 17, please replace the paragraph beginning on line 11 with the following:

In one embodiment, the leucine-based motif is xDxxxLL, SEQID#1, wherein x and may be any amino acids. In another embodiment, the leucine-based motif is xExxxLL, SEQID#2, wherein E is glutamic acid. In another embodiment, the duplet of amino acids may include an isoleucine or a methionine, forming xDxxxLI, SEQID#3, or xDxxxLM, SEQID#4, respectively. Additionally, the aspartic acid, D, may be replaced by a glutamic acid, E, to form xExxxLI, SEQID# 5, and xExxxLM, SEQID#6. In a preferred embodiment, the leucine-based motif is phenylalanine-glutamate-phenylalanine-tyrosine-lycine-leucine-leucine, SEQID #[1]7.

On page 18, replace Table 1 with the following:

<u>Species</u>	<u>Sequence</u>	<u>SEQID#</u>
BoNt/A	FEFYKLL	[1]7
Rat VMAT1	EEKRAIL	[2]8
Rat VMAT 2	EEKMAIL	[3]9
Rat VACHT	SERDVLL	[4]10
Rat d	VDTQVLL	[5]11
Mouse d	AEVQALL	[6]12
Frog g/d	SDKQNLL	[7]13
Chicken g/d	SDRQNLI	[8]14
Sheep d	ADTQVLM	[9]15
Human CD3g	SDKQTLL	[10]16
Human CD4	SQIKRLL	[11]17
Human d	ADTQALL	[12]18